**Biology Population Dynamics (4.1 Outline)**

*Vocabulary*: Define in your own words

Population Growth Rate-

Density-independent factor-

Density-dependent factor-

Briefly describe the following concepts:

Describe the difference between a k-strategist and an r-strategist in terms of carrying capacity strategies. Provide an example of both.

Describe the difference between immigration and emigration.

***ABOUT THE READING:***

*After reading about this topic I learned that…*

*From the reading, write about what* ***disturbs****,* ***interests, confuses, or enlightens*** *you. Pick* ***1.***

*Write one question you have formulated for STUMP (group discussion):*

*Assigned work:* Design an experiment that you could perform to determine which population growth model applies to fruit fly populations.

*Additional Notes:*